

ANNUAL REPORT ON THE
HEALTH OF THE
BOROUGH OF FOWEY
1947

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STATISTICS and SOCIAL CONDITIONS of the AREA.

Area (in acres) -----	2,979
Registrar-General's estimate of Resident Population -----	2,104
Number of inhabited houses -----	665
Rateable Value (December 1947) -----	£17,590
Sum represented by a Penny Rate -----	£70.

Normal peace-time conditions have prevailed in the Borough area during 1947, and the china clay trade remains the chief local industry. The figures of vessels and tonnage entering the Port have again shown an increase over the previous year.

VITAL STATISTICS.

Live Births (legitimate) -----	15 males; 17 Females.
(illegitimate) -----	None.
Live Birth-rate per 1,000 of resident population -----	15.2
Annual Birth-rate for England & Wales -----	20.5
Annual Birth-rate for 148 'Smaller Towns' -----	22.2
Still-births -----	1 (legitimate)
Total number of Deaths (all causes) -----	34
Death-rate per 1,000 of Resident Population -----	16.16
Annual Death-rate (all causes) for England & Wales -----	12
Death from Puerperal causes -----	None.
Death of infants under 1 year -----	Two. 1 male; 1 female.
Deaths from cancer (all ages) -----	Three.

CLASSIFICATION OF DEATHS DURING 1947.

Tuberculosis of Respiratory System -----	1
Cancer of Stomach -----	1
Cancer of Breast -----	1
Cancer of all other sites -----	1
Intracranial vascular lesions -----	4
Heart Diseases -----	11
Other diseases of circulatory system -----	2
Bronchitis -----	1
Pneumonia -----	1
Other respiratory diseases -----	2
Digestive diseases -----	2
Nephritis -----	1
Infantile diseases -----	1
All other causes:-	
Asphyxia from drowning -----	1
Parkinson's disease -----	1
Laceration of Brain (accident) -----	1
Glandular Fever -----	1
Obstructive jaundice -----	1

Total Deaths ----- 34

INFECTIOUS DISEASES NOTIFIED.

February	-	1 Diphtheria, 1 Scarlet Fever, 1 Pneumonia.
April	-	1 Scarlet Fever.
May	-	1 Measles.
June	-	1 Scarlet Fever.
August	-	2 Whooping-cough.
September	-	2 Scarlet fever; 1 Chicken-pox.
November	-	1 Scarlet fever.
December	-	1 Chicken-pox.

Total number notified:- 13

METEOROLOGICAL DATA.

	<u>Rainfall</u>	(Average) 1912-47.	<u>Sunshine</u>	(Average) 1912-47
January	2.37 ins.	4.33 ins.	70 hours	57.2 hours
February	2.02 "	2.90 "	28.3 "	74.0 "
March	8.80 "	2.83 "	77.8 "	128.4 "
April	2.92 "	2.21 "	155.7 "	173.0 "
May	3.49 "	2.43 "	168.9 "	192.9 "
June	4.41 "	2.02 "	184.8 "	217.6 "
July	2.39 "	2.75 "	164.3 "	190.1 "
August	.85 "	2.85 "	276.8 "	181.4 "
September	1.55 "	2.69 "	156.0 "	147.2 "
October	1.31 "	3.83 "	125.8 "	113.7 "
November	3.43 "	4.14 "	56.8 "	78.6 "
December	3.31 "	4.10 "	41.6 "	57.0 "
	<hr/> 36.85 " <hr/> =====	<hr/> 37.13 " <hr/> =====	<hr/> 1506.8 " <hr/> =====	<hr/> 1611.1 " <hr/> =====

The year's weather may be summed up as follows:-

January. Large temperature variations, gales, snow and intense frosts.
 February. Exceptionally and persistently cold, dull, snow.
 March. First half very cold, gales and a record rainfall.
 April. Unsettled and wet.
 May. Warm and wet.
 June. Unsettled, early warm spell.
 July. A rather warm month, sunshine below average.
 August. An exceptionally hot, dry and sunny month.
 September. Warm and dry.
 October. Warm with one day's heavy rainfall.
 November and December. Temperature above the average with rain and sunshine considerably below.

Mean day temperature was 56.6 degrees and the mean night temperature was 44.1 degrees, both about the average.

The warmest month was August with a mean day temperature of 74.6 degrees and a mean night temperature of 55.4 degrees, being 3 degrees above the average.

The coldest month was February with an average maximum temperature of 35.8 degrees and a minimum of 28.3 degrees. Generally, this was the coldest month in England and Wales since 1895, and, in Fowey, it was 10.7 degrees below the average temperature for that month.

The warmest day was August 18th. with a temperature of 85 degrees, being the highest ever recorded in the screen.

The coldest night was January 29th. when a temperature of 18 degrees was recorded.

Frost was registered on 12 days, hail on 6 days, fog on 19 days, thunder on 6 days and snow on 12 days with the heaviest fall on January

31st. approximately 7 ins. deep.

HOUSING.

The post-war building programme has been carried on throughout the year. Up to December 31st. twelve Council Houses have been completed and two private dwellings.

WATER.

The supply throughout the Borough area has been satisfactory, both in quantity and quality. There have been no alterations in the system.

Periodic bacteriological examinations of the raw water have been carried out. In a few instances there was evidence of slight contamination by excremental organisms and, in such cases, the source in question was cut out of supply until subsequent analysis gave a satisfactory report. Meanwhile chlorination was carried out as a routine.

ANTI-DIPHTHERIA IMMUNISATION.

This has been carried out as necessary during the year. 51 children under 15 years of age were inoculated during the year, 45 of these being under five and 6 between five and fourteen. 26 " Reinforcing " inoculations were also given.

WILLIAM H.KING

M.R.C.S. L.R.C.P.

(Medical Officer of Health
Borough of Fowey).

